

ABSTRACT

A method of and apparatus for communication of conversational data signals, especially voice signals, between transceiver terminals (A, B) over a radio link, especially a Bluetooth link, capable of full-duplex transmission of conversational data packets in alternate directions within a pair (T1 to T16) of time slots. Local conversational activity is detected at each of the terminals (A, B). ~~Any conversational activity signal (VAD) sent from the other terminal (B, A) is detected, the~~ and conversational activity signals (VAD) sent from the other terminal being indicative of the detected local conversational activity ~~at are sent to the other terminal (B, A). The reception and transmission is controlled in response to the detected conversational activity signals from the other terminal (B, A).~~ the other terminal. Controlling the reception and transmission comprises at least partially disabling reception means at the terminal (A, B) if remote conversational activity is not detected from received Reception at either terminal is disabled if conversational activity signals, at least partially disabling the transmission means of the terminal (A, B) in the absence of detected signalling indicates absence of remote conversational activity, and transmission by either terminal is disabled in the absence of local conversational activity, saving power. Audible and generating audible comfort noise may be generated at the terminal (A, B) from a locally generated comfort noise signal if reception is disabled in response to the conversational activity signalling indicating absence of remote conversational activity is not detected from the received conversational activity signals.